

# Global and United States Magnetic Field Sensors Market Research by Company, Type & Application 2013-2025

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## Abstracts

### SUMMARY

Magnetic field sensors are used to measure magnetic flux and/or the strength and direction of a magnetic field. They are used mainly in scientific measurement, navigation, and industrial applications. Magnetic field sensors are widely used in automotive, electronics and modern industry to measure the current, position, direction and other physical parameters by induced magnetic field intensity. Magnetic sensors can be classified according to whether they measure the total magnetic field or the vector components of the magnetic field. The techniques used to produce both types of magnetic sensors encompass many aspects of physics and electronics.

Market Segment as follows:

#### By Type

Hall Effect Type

AMR Type

GMR Type

Other Type

#### By Application

Automotive

Consumer Electronics

Industrial

Others

### By Company

Asahi Kasei Corporation (Japan)

Sanken Electric Co., Ltd. (Japan)

Infineon Technologies AG (Germany)

Diodes

NXP Semiconductors N.V. (Netherlands)

MEMSic, Inc. (USA)

TE Connectivity Ltd (Switzerland)

Robert Bosch GmbH (Germany)

Honeywell International Inc. (USA)

Analog Devices, Inc. (USA)

Alps Electric(Japan)

Melexis NV (Belgium)

Micronas Semiconductor (Switzerland)

AMS AG (Australia)

The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

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Company information, business overview, sales data and product specifications;

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Industry chain and raw materials;

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